

**5****6**

7. The method of claim **5** wherein said causing further comprises causing cavitation of the coupling fluid such that adhesive bonding of the resin occurs.

8. The method of claim **1** wherein the resin is an epoxy resin including a catalyst.

5

9. The method of claim **6** wherein the composite material comprises the substrate dispersed in the resin.

\* \* \* \* \*